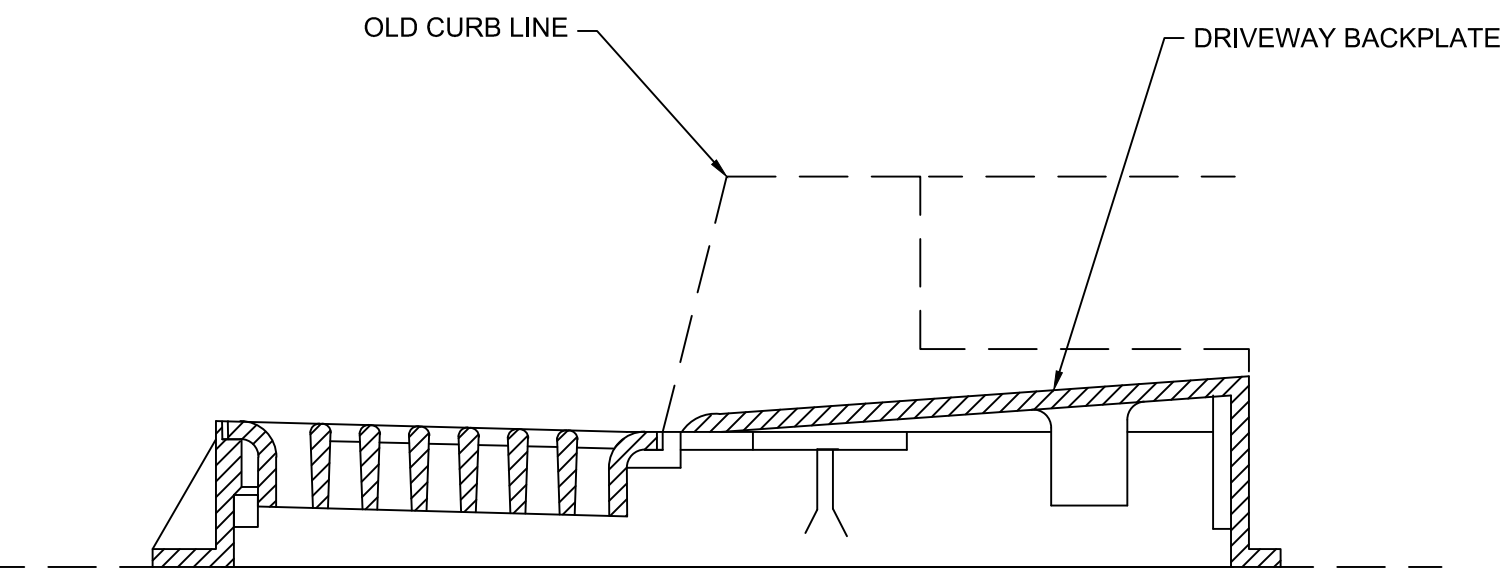


GENERAL NOTES FOR CATCH BASIN DETAILS

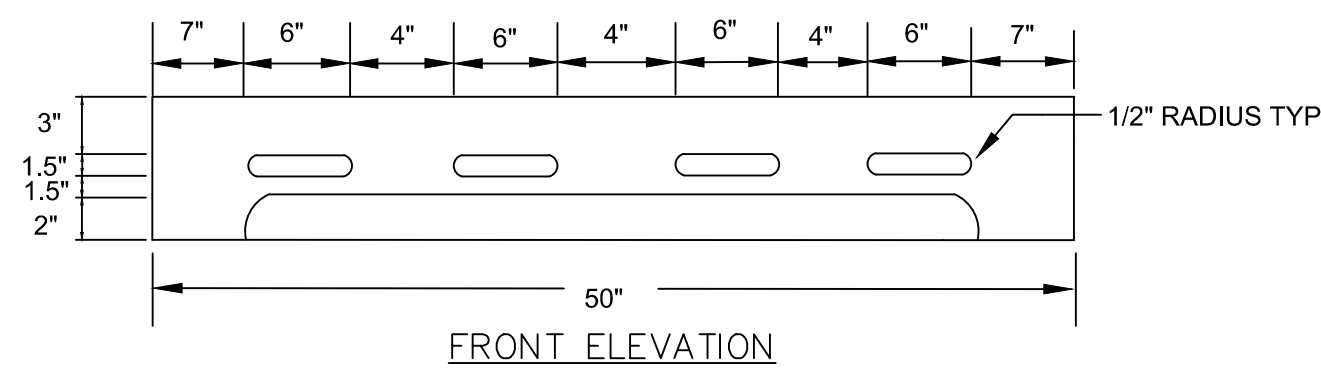
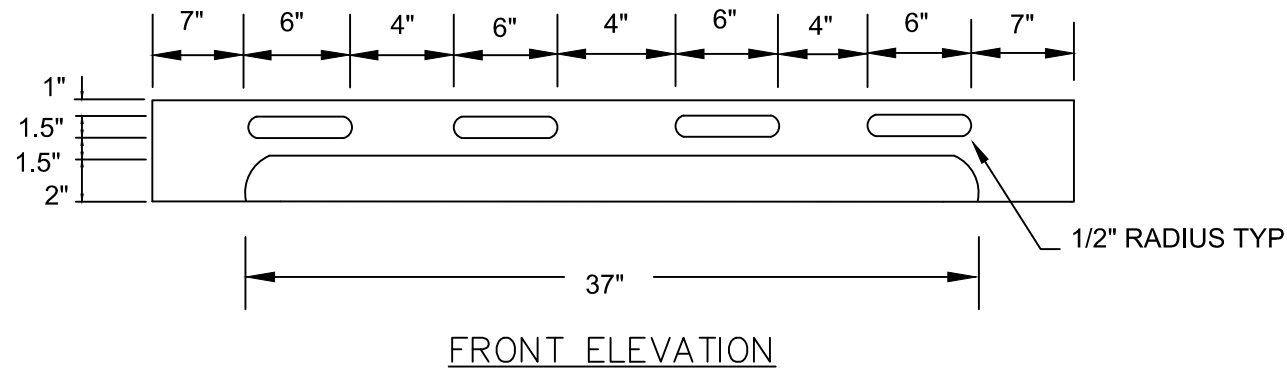
SPECIAL NOTES:

1. ALL EXCESS EXCAVATION SHALL BE BACKFILLED AS SHOWN ON THE TRENCH DETAIL.
2. CATCHBASINS MAY BE CONSTRUCTED OF CONCRETE BLOCK IF APPROVED BY THE ENGINEER. CONCRETE BLOCK CATCH BASINS SHALL BE CONSTRUCTED OF 6" CONCRETE BLOCKS ON A 5'-6" X 6'-0" X 8" THICK PRECAST CLASS B CONCRETE FOOTING. A 1/2" THICK CEMENT PLASTER SHALL BE APPLIED TO THE INSIDE AND OUTSIDE WALLS OF THE CATCH BASIN. ALL OTHER DETAILS AS SHOWN FOR THE PRECAST CATCH BASIN SHALL APPLY.
3. FOR REPLACEMENT OF EXISTING CATCH BASINS, DEPTH AND SIZE OF PROPOSED CATCH BASIN LATERAL COULD DEPEND UPON THE LOCATION AND DEPTH OF OTHER UTILITIES, AND MAY HAVE TO BE FIELD ADJUSTED AS NECESSARY, AS DIRECTED BY THE ENGINEER.



NOTE:  
FOR USE ONLY WHERE AN EXISTING CURB TYPE C.B.  
FRAME AND GRATE MUST BE ALTERED TO ALLOW  
DRIVEWAY TRAFFIC THROUGH THE CURB LINE.

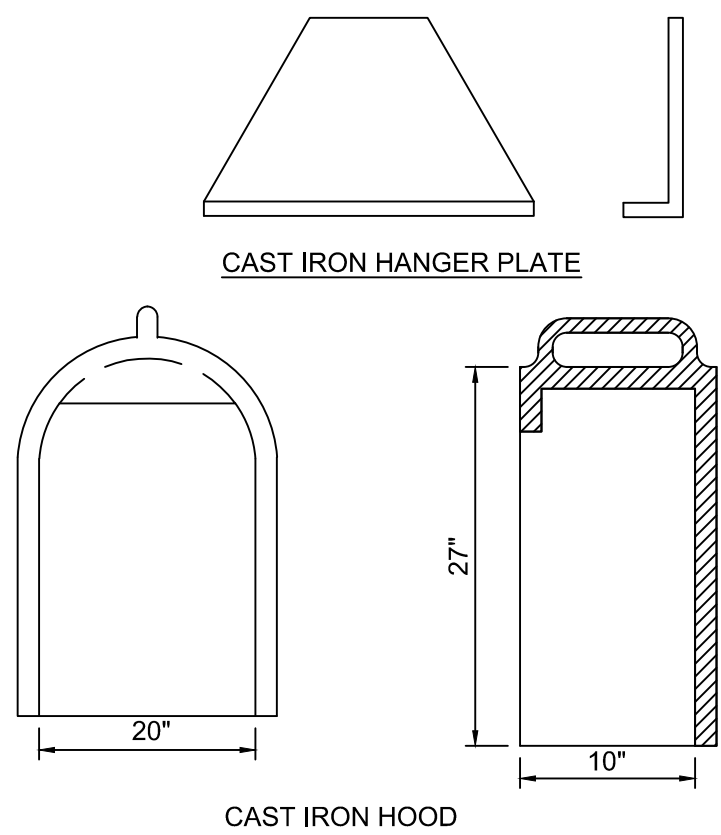
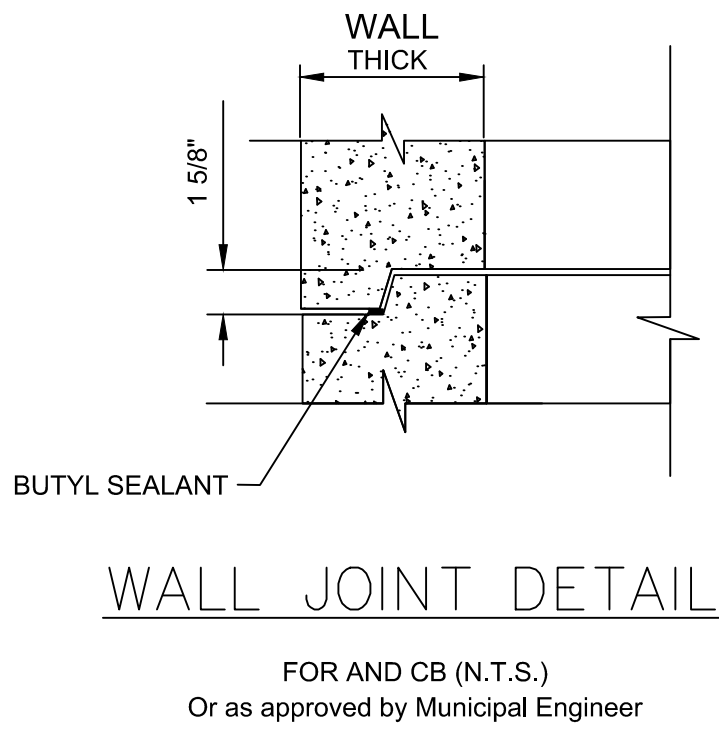
DRIVEWAY ACCESS BACKPLATE  
FOR TYPE 'B' CATCH BASIN GRATE  
(N.T.S.)



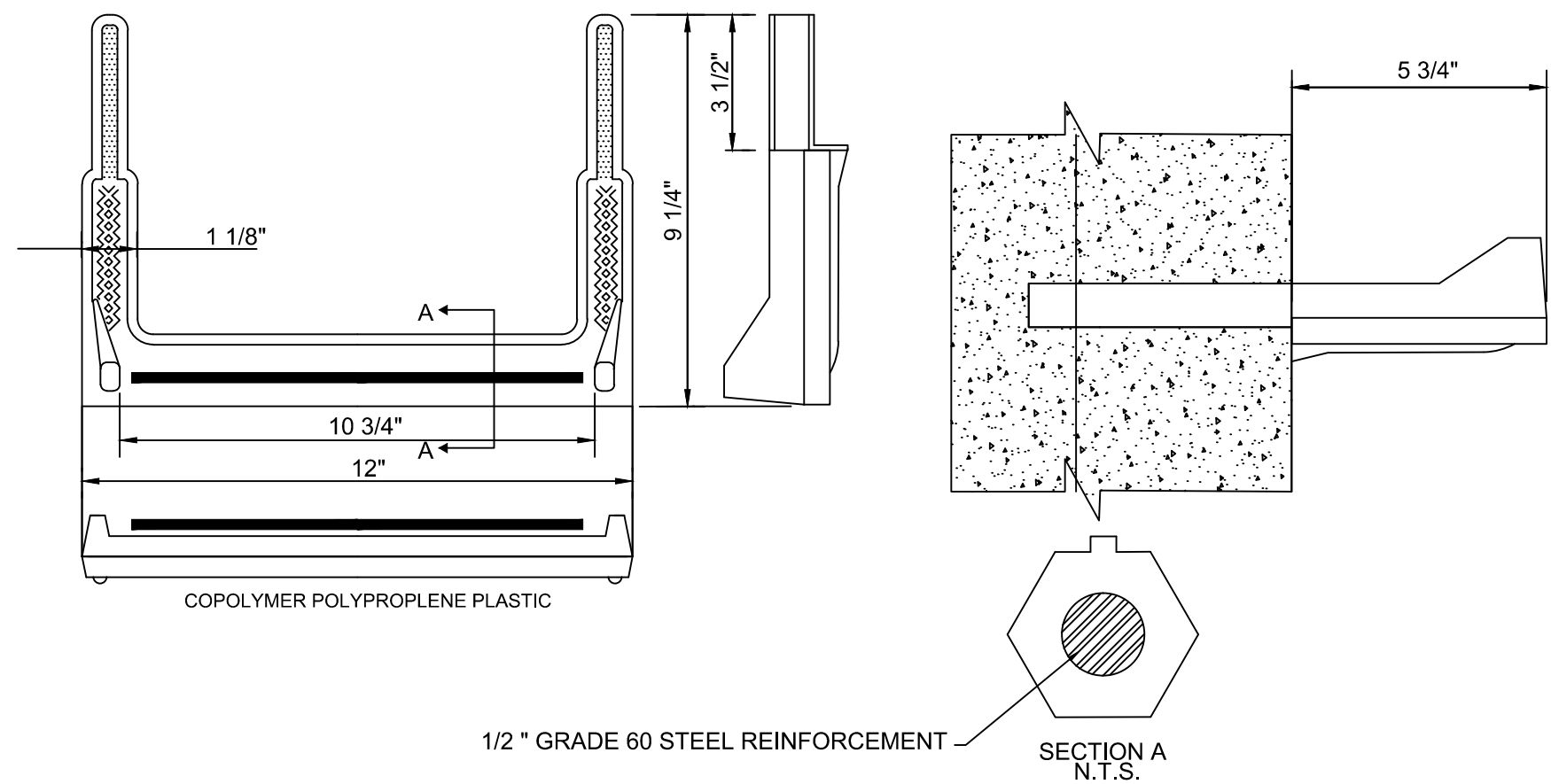
CURB PIECE  
TYPE N – ECO  
N.T.S.

NOTES:

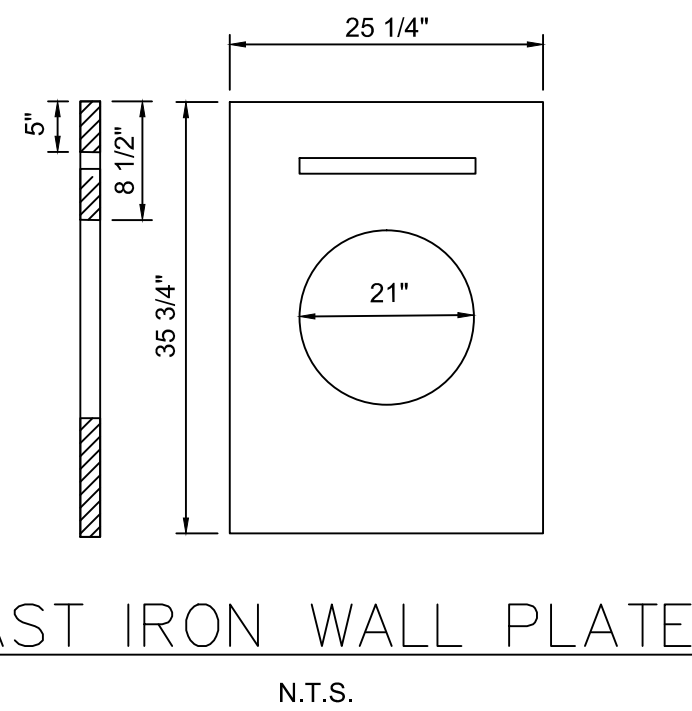
1. MATERIAL: GRAY CAST IRON ASTM A48-83, CLASS 30B
2. NAMEPLATE MESSAGE CAN BE MODIFIED TO YOUR SPECIFIC NEEDS WITHIN AREA SHOWN.
3. CASTING SUPPLIED WITHOUT SURFACE COATING.



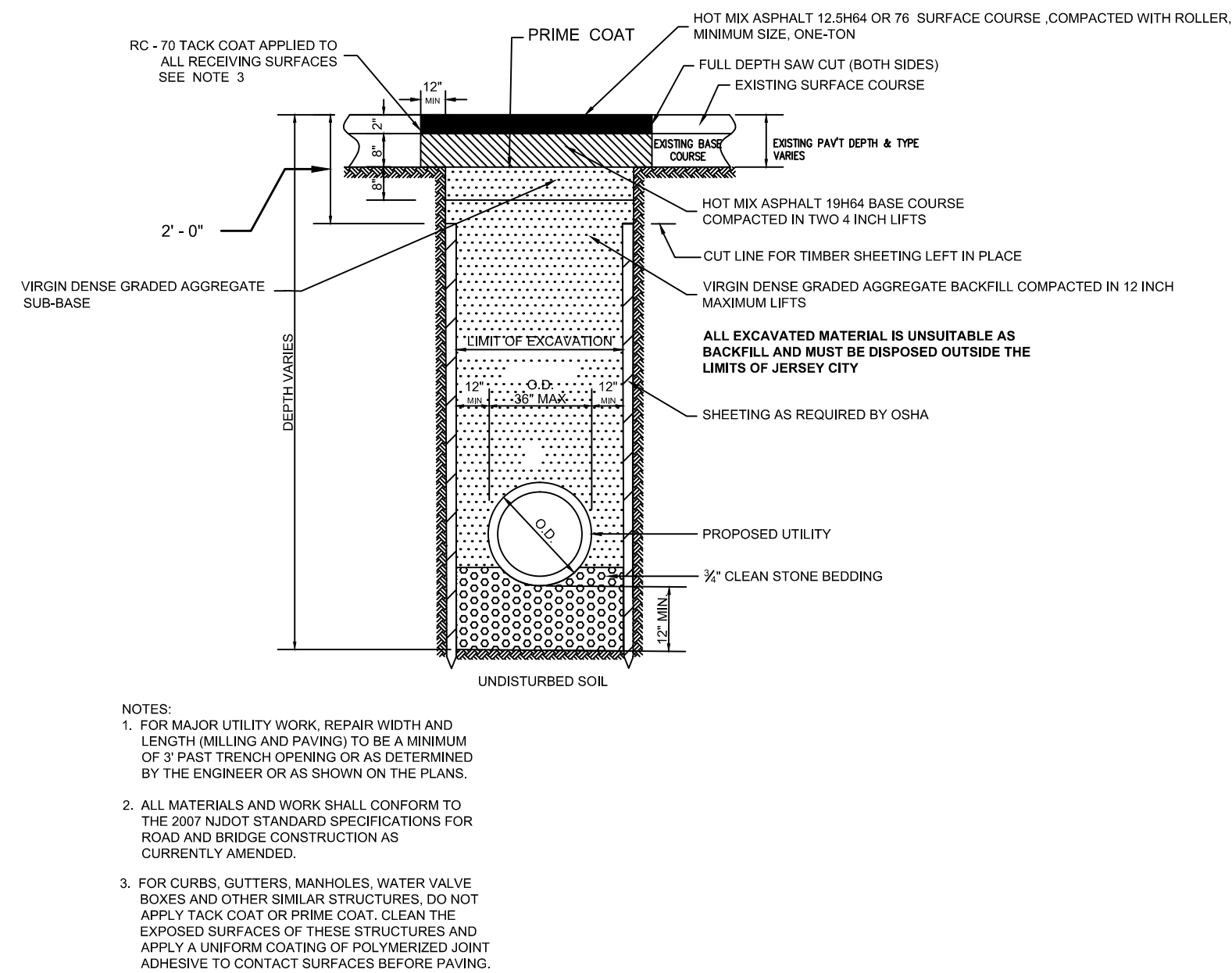
CATCH BASIN TRAP DETAIL  
(FOR PIPE SIZES LESS THAN 18")  
N.T.S.



POLYPROPYLENE MANHOLE STEP  
N.T.S.

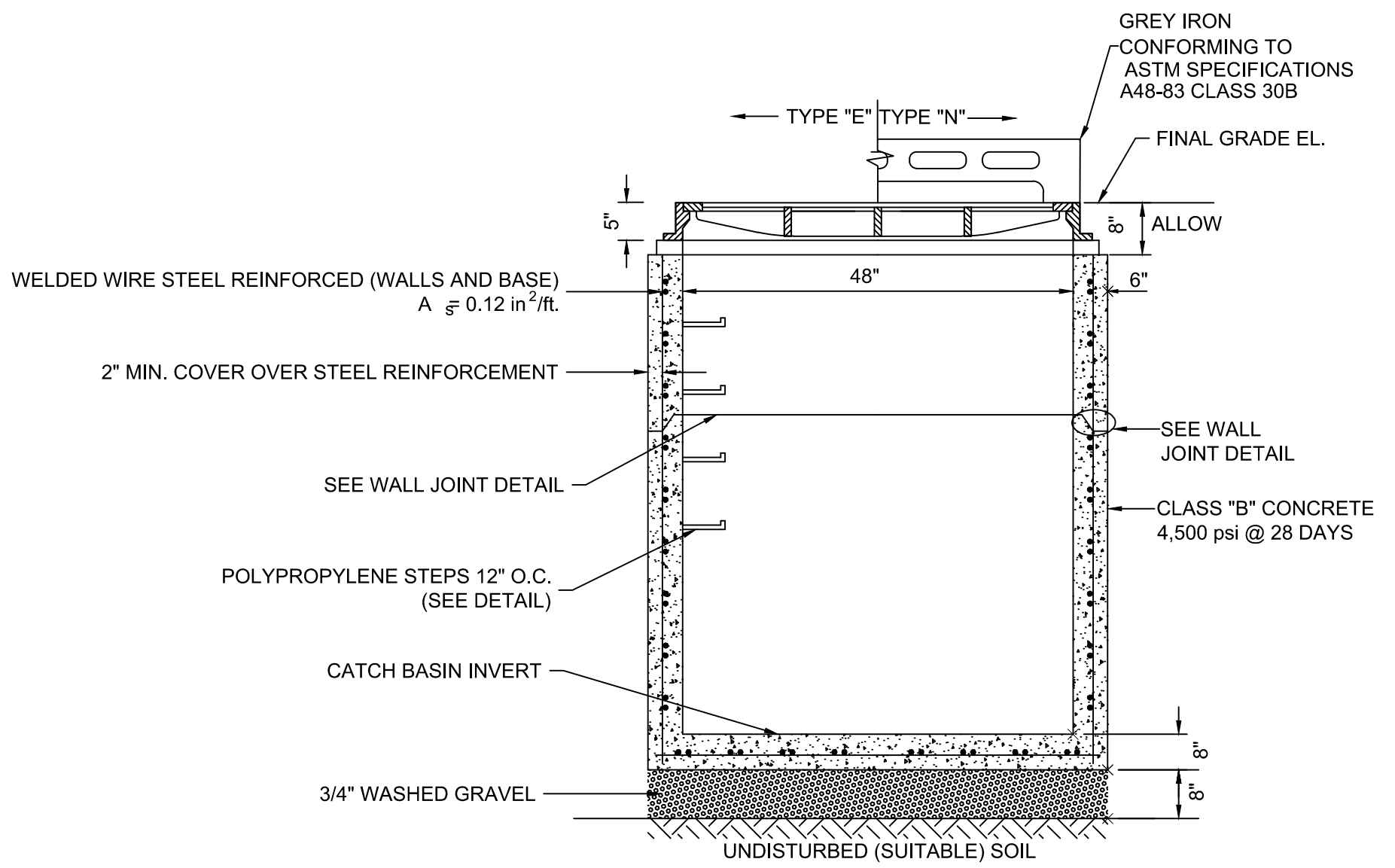


CAST IRON WALL PLATE  
N.T.S.

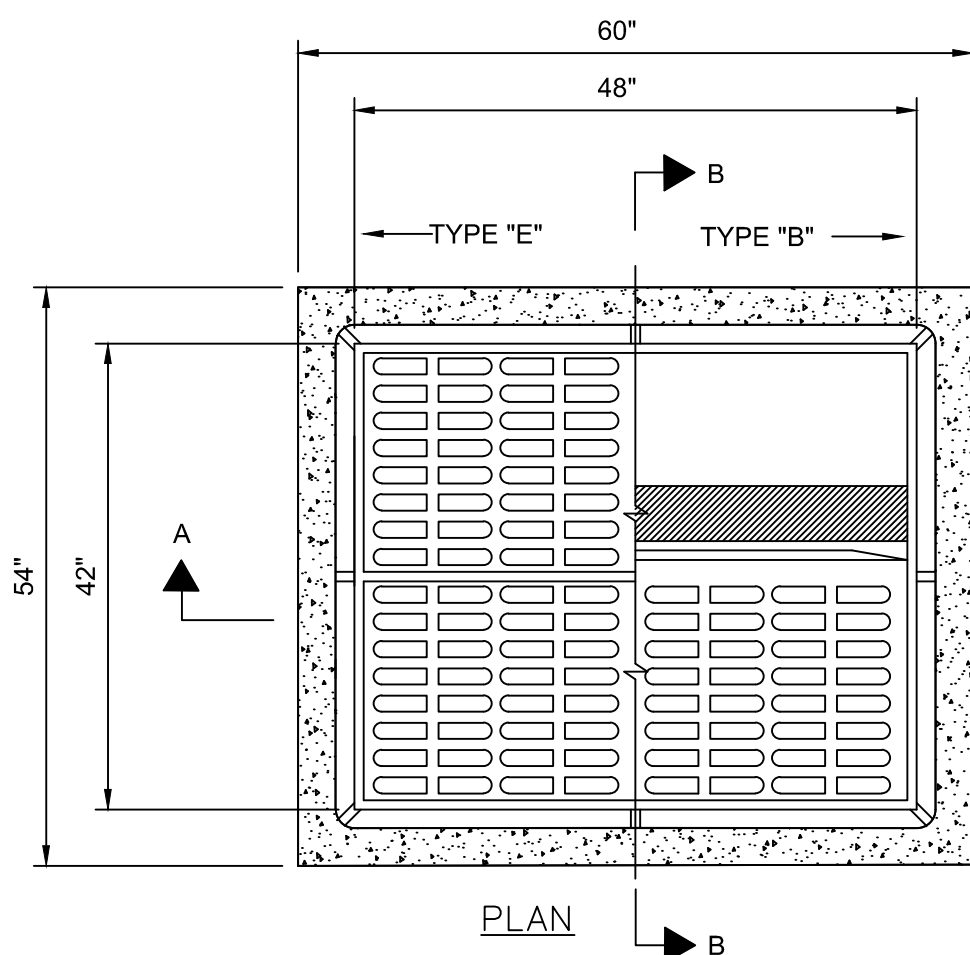


- NOTES:
1. FOR MAJOR UTILITY WORK, REPAIR WIDTH AND LENGTH (IN LIFTING AND PAVING) TO BE A MINIMUM OF 3' PAST TRENCH OPENING OR AS DETERMINED BY THE ENGINEER OR AS SHOWN ON THE PLANS.
2. ALL MATERIALS AND WORK SHALL CONFORM TO THE 2007 NDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION AS CURRENTLY AMENDED.
3. FOR CURBS, GUTTERS, MANHOLES, WATER VALVE BOXES AND OTHER SIMILAR STRUCTURES, DO NOT APPLY TACK COAT OR PRIME COAT. CLEAN THE EXPOSED SURFACES OF THESE STRUCTURES AND APPLY A UNIFORM COATING OF POLYMERIZED JOINT ADHESIVE TO CONTACT SURFACES BEFORE PAVING.

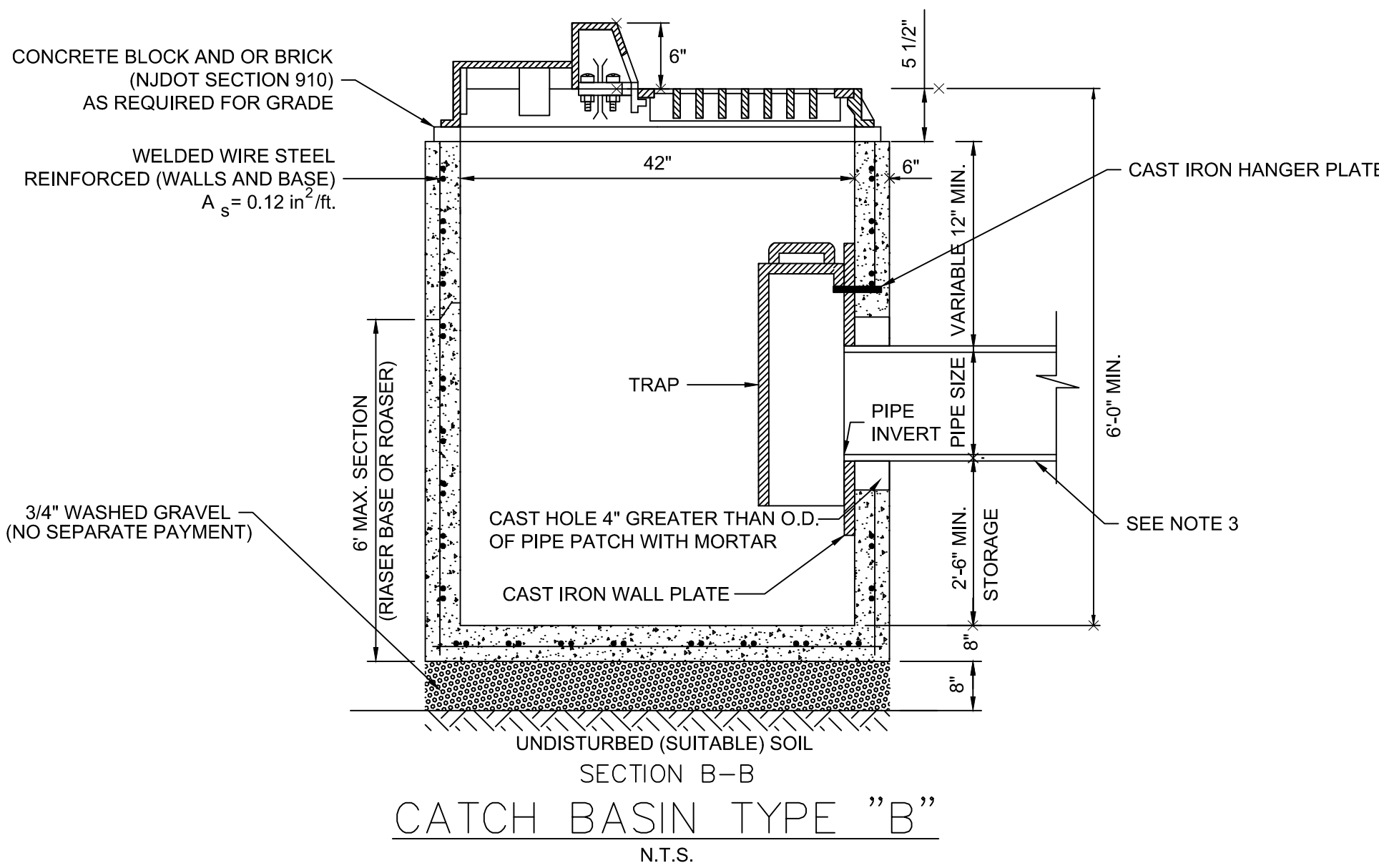
TYPICAL TRENCH AND PAVEMENT DETAIL  
(CATCH BASIN LATERAL)  
N.T.S.



CATCH BASIN TYPE "E" & TYPE "N" (NTS)  
N.T.S.



INLET GRATE FOR TYPE "B" & "E" (N.T.S.)  
N.T.S.



<div>City of Jersey City</div> <div>Division of Architecture, Engineering, Traffic and Transportation</div> <div>13-15 LINDEN AVE. EAST JERSEY CITY, NEW JERSEY 07305 (201) 547-4412</div>			<div>CITY OF JERSEY CITY</div> <div>STANDARDS</div>			<div>Catch Basin Type "B"&amp; "E"</div> <div>217</div>		
<div>NO.</div> <div>REVISIONS</div> <div>DATE</div>			<div>NO.</div> <div>REVISIONS</div> <div>DATE</div>			<div>NO.</div> <div>REVISIONS</div> <div>DATE</div>		
2 Director Name Changed6/10			1 Typical Trench and Pavement Detail Changed.Equal Changed to Equivalent7/09			DRAWN BYDESIGNED BYCHECKED BY		
PROJECT NO.			CADD FILESCALE			Date		